# **Controlled Recirculating System Application**

## **Criteria and Report Outline for**

## **Seasonally-Closed Recirculating System**

A. In order to apply as a seasonally-closed recirculating system, all of the answers to the following questions 1-4 must be "Yes". If any of the answers are a "No", the water bodies in your system must be evaluated using the Ag Dominated Water Body Categorization Flow Chart 1 and Report. If all the answers are "Yes", proceed to letter B below for the Operation Plan Application reporting requirements.

Question		Yes	No
1.	Are all the surface waters contained within the recirculation system boundaries during the seasonal closure?		
2.	Is the primary use of the system for Ag production?		
3.	Is there an agency, Watermaster or other overseeing entity in charge of coordinating water management and monitoring the surface water in the system?		
4.	Does the system have a flood control and/or emergency control plan?		

- B. Operation Plan Application Report Outline
  - 1. General Information/Background
    - a. Provide Contact Information (name, address, phone, email)
    - b. Provide a brief history or background of the area
  - 2. Overview of Controlled Recirculating System
    - a. Provide a map of system and seasonal closure points. Electronic GIS files can also be provided.
    - b. Describe seasonal closure plan
      - i. Purpose of closure
      - ii. Seasonal dates for closing and opening the system
      - iii. Related protocols for closing and opening the system
    - c. Provide information on the acreage served
    - d. Describe the land ownership in the area
    - e. Describe access to the area

- f. List the water supply sources
- g. List the name and attributes of water bodies in the system

### 3. Summary of Water Use Management

- a. Describe who oversees or manages the system (e.g. Watermaster)
- b. Describe how the water is managed in the system for reuse or conservation
- c. Describe maintenance activities in the system

### 4. Flood Control/Emergency Measures in the system

- a. Describe and/or cite the system's flood control/emergency plan
- b. Answer the following questions:
  Is there potential to impact surface waters outside the recirculating system in event
  of a flood or other emergency? If so, then -
  - 1. What are the potential water quality concerns due to an emergency release?
  - 2. What efforts are in place to minimize water quality impacts?
  - 3. Who are the diverters downstream that may be impacted by an emergency release?
  - 4. What type of notification requirements and protocols are in place if there is an emergency release?
  - 5. Are there monitoring requirements in place if an emergency release occurs?

#### 5. Water Quality

- a. Describe and/or cite any current monitoring program(s) in the area (e.g. Irrigated Lands Regulatory Program monitoring)
- b. List any known or suspected water quality concern(s)
- c. Describe any current measures being taken to address water quality concern(s)

#### 6. Future Activities

- a. Describe long-term programs or approaches
- b. Describe any anticipated changes to operation of the system in the future